

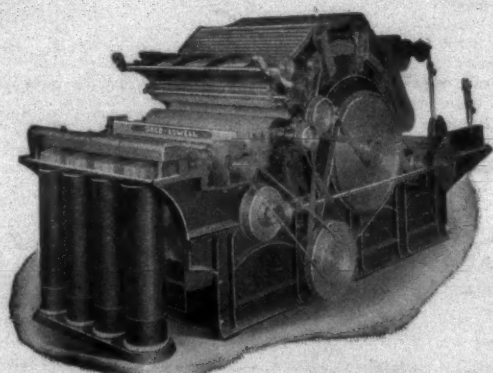
SOUTHERN TEXTILE BULLETIN

VOL. X

CHARLOTTE, N. C., DECEMBER 30, 1915

NUMBER 18

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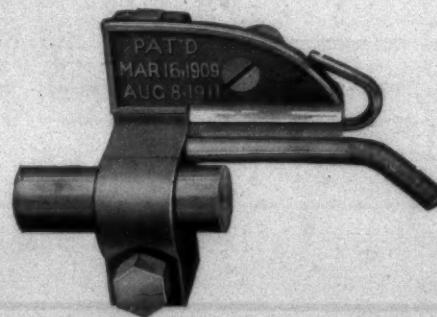
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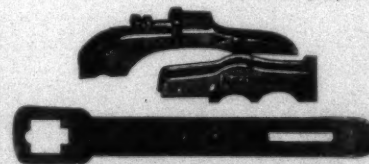
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SOUTHERN TEXTILE BULLETIN

VOLUME X

CHARLOTTE, N. C., DECEMBER 30, 1915

NUMBER 18

Cause and Prevention of Uneven Yarn

Only Two Articles This Week

As our edition is half the regular size this week, only two of the contest papers are being printed. Next week we will print the usual number.

Number Twenty-two.

In discussing the subject of the causes and preventions of uneven yarn there are a great many things to consider and I would like to say in the beginning that I do not expect to give all the causes and preventatives of uneven yarn. However, I will try to give some of the things which I have learned from experience. A great many times we find the cause of uneven yarn brought about by not taking the proper care in selecting the raw stock, that is, not buying the grade of cotton that should be used on the particular grade of yarn we expect to turn out. If we do not have this we have a hard proposition trying to make even yarn, but some times by the proper care taken in mixing we can overcome some of the causes of uneven yarn. I would like to say here that if we expect to get good results, we should always select our cotton before mixing, so as to get a good average of whatever grades of cotton we have and get a uniform mixing and let it air out, say a week before using.

To begin with the picking department, always keep your hopper or breaker lap machine filled about the same, so as to get a good, even feed on your machine, say about two-thirds full. Have a good evenner on your intermediate picker and get as near an even lap here as possible so you will not have trouble on finisher for an uneven lap will sure give you uneven yarn. So be sure your laps are a certain weight, yard by yard, as nearly as you can possibly get them, and see that eveners work well and that you have a nice, smooth lap. It is a good idea to weigh your laps from time to time, to see if they are correct by the yard, as well as by the finished lap. Don't beat your cotton too much. I have seen the quality of yarn increased in strength by disposing of one of the beaters.

With a good even lap for cards we should not overlook them if we want good results. We should not try to card too heavy a lap and have our feed so as to not let our licker-ins cut the cotton too much. See that each card is ground properly and all parts set the same on each card and keep them stripped out systematically. Grind your cards as often as is necessary to keep them sharp.

The drawing frame should be watched very closely for right here we are sure to get a lot of uneven

work if we neglect this machine, and very often this is done. Look after your rolls carefully and keep them properly set for your work and don't get them too wide apart. Keep your weights well adjusted. A way to do this is to clean your rolls every week and look over your settings. See that your trumpets are all bored the same and look out for your draft between front and calender roll or you will stretch slivers. All these things will give you uneven work if not kept in proper shape. Do not draw too much here, not over six.

On fly frames we get a lot of uneven work by not looking after tension. This I think is one of the greatest sources from which uneven yarn comes and it requires a lot of attention to keep tensions right, and if not looked after properly the hands will take up or let off on rack. This should never be allowed. Twist is another very particular and deceiving evil, and a great many times you will find that just enough to keep roving from breaking back in the creels will seem to be sufficient, but by careful examination you will find your roving stretching just enough to weaken your yarn. I believe that a great deal of our uneven yarn comes from either too tight a tension or not enough twist. Of course there are many other sources of unevenness, but if you will look after the things above mentioned and keep your rollers in good shape, that is, properly cleaned, oiled, and all bad rolls kept replaced, rolls properly spaced for your staple, and your drafts not too long, you can expect to get a fairly even yarn.

On spinning frames I find that the cause of most of our uneven yarn is brought about by the little things which are more than likely to be neglected and they are many. Of course, we suppose that we have good even roving to start with. See that your roving has plenty of twist in it, that is just enough to keep it from stretching while passing from creel to rolls. Second, do not draft over ten, on double roving or seven on single, if you want good even yarn. Keep your top rolls in good running order, have them well cleaned and oiled as often as is necessary. To keep them clean, a good plan to work by is to have section man go over all his rolls at least once a month and take out bad ones. Space your rollers to suit your staple and it is well to watch them and see that they are kept right. Don't have your levers with the weight wires partly in first notch and partly in second and some resting on creel boards. Keep them well leveled and weighted. All hanging in same notch. Look out for crooked spindles, spindles vibrating for lack of oil or worn bolsters. Be sure to keep ring rails

level and look carefully after your travelers and see that they are not mixed.

All these little things will give you an uneven yarn if they are not kept in proper shape. Another source of uneven yarn is sometimes, through carelessness, the wrong twist or draft gear will be put on some of your frames. The writer took charge of a spinning room one time and found three different sizes of draft gears running, which were supposed to be making the same yarn, so this is very important and should be looked after.

In conclusion, I would like to say that if you will look carefully for the little things the larger ones will be found.

Mountaineer.

Number Twenty-Three.

The opening room is where we start the manufacture of cotton yarn. Here we must take in consideration that we must have a floor space large enough to open up six or eight bales of cotton to get the proper results, as some of the cotton is grown in one State and some in another, and we are sure to have great difference in the staple of the cotton. By opening and mixing the several different bales, we get a more uniform grade. We must keep in mind that wet or damp cotton will give us trouble throughout the plant and our weights will be hard to keep up.

Now we come to the pickers. Here we must be very careful to have the hopper feed evenly and not allow the picker man to let the hoppers be full of stock at one time and run empty another, as this will cause thick and thin places in the lap. We must have the aprons on the lappers kept in good condition and see that both sides are set properly, as the aprons play an important part in making even laps. Then too, we must see that the evenner belt is kept in good shape, so as to perform its duty in making an even lap. See that the lapper man never sets aside a lap to be delivered to the card that varies over 1-4 pound. The lap should be handled carefully by the operatives when delivering it to the cards.

Now we come to the cards, one of the most important processes in the manufacture of cotton yarn. See that they are set properly and kept clean at all times. They should be stripped out at least 4 times a day. Great care should be exercised in putting up the ends. Do not allow the operative to lap the rolls together, as this makes a heavy lump all the way through the rest of the process of manufacture.

We next come to the drawing. Here we begin to double the process. Six rolls are run in one and

we should see that the operative looks after them very carefully. Never allow him to start the drawing for the purpose of putting up an end, and hold the machine running with only five rolls instead of six, as this will cause much trouble all the way through. Use care and do not draft too much on the drawing, as here the fibre often gets cut and looks cloudy and wavy when it is delivered to the calender rolls. We should never allow this condition to exist, as we are sure to have uneven yarn from this cause.

We now come to the slubber. Here we must watch very carefully and see that the tension is kept well regulated, otherwise it will cause trouble. If it is too tight or too loose, it will allow the roving to become stretched or rolled up around the tops of the flyers and it will be drawn on the bobbins in wads.

Coming to the intermediate, we again have a process where we must see that the machinery is kept clean. Never allow the operatives to lap the ends or make hard ends. Here we start at the point where singlings and doubling are often made, and we should give the operator strict instructions in regard to this menace, as singling and doubling are sure to give you trouble through the rest of the process of manufacturing the yarn.

At the fine speeders, we should at all times keep the rolls oiled and cleaned and see that they are set together to suit the staple that we are running, as this plays an important part in the evenness of the roving. See that the speeder tender looks after the frames and keeps them well cleaned. If he lets singlings pass, charge them to him and you will not find many more.

We now come to the spinning. Here we must bear in mind that we are on the last process in the making of yarn. We can take the best roving made and ruin it on the spinning frames in several different ways. First, by drafting too much; second, by not having the rolls set properly to suit the staple that we are running; third, by cut yarn caused by gears not properly set; fourth, by bands being tied on too slack; fifth, by dry rolls, as a dry roll will not draw evenly. We should have the spinner to keep on the lookout for singling and doubling at all times. See that the travelers are well regulated, for a traveler too light will allow the spinning to make single yarn where we are running double roving, and on the other hand a traveler that is run too heavy will cause the ends to break down and keeps the spinner constantly putting up ends, and you are sure to have slubs in the frame. The draft gears should be examined by the section man occasionally,

who should see that the stud pin is not worn off, for this will allow the gear to slip a little now and then and results in cut yarn. We must keep in mind that improperly covered leather rolls will give a lot of trouble and cause unevenness in the yarn, if we allow them to be used. A burr on the steel roll will cause unevenness, a dry spindle will cause improperly spun yarn.

Next we come to the cone winder. We cannot change the yarn here, but we can see that the winder roll is kept free from burrs and see that the slub catchers are properly set to suit the yarn. Do not have them set close enough to score or cause a fuzzy-like appearance of the fibre when it is finished, as we can save many a slub by giving it the proper attention.

Ajax.

Christmas Dinner at Maginnis Mills.

Six hundred employees of the Maginnis Cotton Mills, New Orleans, were the guest of E. V. Benjamin, owner of the mill, at a Christmas dinner which was served in the dining room of the welfare department on Friday afternoon, Dec. 24. Short addresses were made by officials of the company, social workers and representatives of the employees, after which the dining room was turned over to the employees for dancing. It is planned to make this an annual event.

Second Hands Give Banquet.

On Saturday night, Dec. 19, the second hands of the spinning and spooling of the Massachusetts Mills, Lindale, Ga., gave a banquet for the section men and overhaulers at the old mill building. About 35 guests were present. The opening prayer was led by John Lockman, former spooler room second hand there. Then a bountiful supper was served, which was enjoyed by all. Afterward several interesting talks were made, among them one by Ralph Weber, head overseer of spinning and spooling. His subject was, "How to Handle Your Help." Mr. Weber is an excellent speaker and his talk was enjoyed by all and it is hoped that things that were said by him will be beneficial to others in the future.

There was also several other talks, one by John Lockman.

Everybody went away feeling that in the future their work could be done with lighter hearts and higher minds than ever before.

Christmas Time at Cannon Mills.

On the morning of December 23rd, H. H. Campbell, according to a pre-arranged plan, came to the office of Superintendent J. R. Killian, at the Cannon Mill, Concord, N. C., while Mr. Killian was holding the regular morning consultation with the overseers, and presented him, on behalf of the overseers and others, a handsome silver tea set. In a few well chosen words, Mr. Caldwell presented the gift and emphasized the pleasure it was to him to be called upon to help in such work, saying as in this case, that to have friends was worth more than riches in this world. Mr. Killian responded with much feeling, showing his appreciation of the gift and the spirit in which it was given.

All of the second hands, loom fixers, grinders, section men and office force came to the office by Mr. Killian's invitation, where he made a few remarks about loyalty, efficiency and economy, and gave them some advice about saving, after which he thanked the men for the loyal support which they had given him. After his talk, Mr. Killian distributed oranges and cigars to those present.

F. R. Shepherd, overseer of spinning, was presented with a handsome gold fountain pen by his second hand and section men.

The churches around the mills held appropriate exercises arranged for making the children happy during the holidays, and everybody seemed happy and contented.

Christmas at Williamston Mills.

The Christmas exercises at Playcrest, the club house at the Williamston Mills, Williamston, S. C., held on Thursday night, were well attended and much enjoyed. Even the most ardent supporters of this work were surprised at the attendance and the interest shown.

Miss Maggie Garlington, who has charge of this work, in a short and appropriate talk introduced Jas. P. Gossett, president of the mills. This speaker declared that he was grateful for the work which was being accomplished and was very much gratified with the progress it had made within the few weeks that it had been going on.

Mr. Gossett was followed by Mr. W. M. Sherard, superintendent of the mills. Mr. Sherard stated that

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240 River Street, Greenville, S. C.

127 Central Avenue, Atlanta, Ga.

this work had his support at all times, as did all of the undertakings when they had the right end in view.

The principal speaker of the evening was Dr. Frank Lander, who made one of the most beautiful speeches heard in the county in a long time. Dr. Lander seems to be especially adapted to making speeches like this and was at his best on Thursday evening.

After this speech, Dr. Lander, in behalf of the members of Playcrest, presented Mr. Gossett and Mr. Sherard with boxes of handkerchiefs.

Christmas Tree at Brogon Mills.

A Christmas tree, for the children of Brogon Mill was given by the management of the mill under the supervision of Miss Frances Riley, who has charge of the welfare work and proved quite a success. There were 300 or 400 children present between the ages of two and twelve, all of them receiving a present.

The tree was placed in the library building and the room was filled to overflowing. The library had been very beautifully decorated for the occasion, holly, mistletoe and cedar being used in abundance. Music was furnished by the Brogon Mill string band.

The exercises were opened with prayer by Frazier White. After this C. W. Causey, superintendent of the mill, took charge of the exercises and introduced Dr. W. H. Fraser, who made a very beautiful and appropriate address to the children.

This address was followed by a speech by little Miss Charlotte Orr on Christmas, what it meant and its significance.

After the speeches, Mr. King, acting as Santa Claus, distributed the presents, each child receiving some token.

The affair was one of the happiest and most enjoyable of its kind ever had in Anderson. The 300 or 400 children were delighted with the presents and all of the older people present seemed to enjoy the affair as much as the young people.

Shuttle Works Burned.

The plant of the Westminster Shuttle Works, Westminster, S. C., was completely destroyed by fire last week. The origin of the fire is unknown. The company was capitalized at \$5,000. The loss will reach several thousand dollars, which is only partially covered by insurance. Building was equipped with fine machinery and all the available space on first and second stories was filled with seasoned stock and raw material and it is impossible to get the figures of total loss.

Fatal Auto Accident.

Harry Parks, aged 35 years, one of the overseers of the West Point Mfg. Co., of Langdale, Ala., died at the city hospital, Columbus, Ga., the result of an alleged automobile accident which occurred two miles from Columbus on the Hamilton road at 1 o'clock Sunday morning,

as he, in company with his brother, brother-in-law and others from Langdale were returning to their homes, following a day spent in shopping in Columbus.

Parks was brought to Columbus immediately after the accident occurred and was placed in the city hospital. It was found that his skull was crushed, and several small pieces of bone were removed, trephining being necessary. His life from the time he entered the hospital was despaired of, and it was considered a fatal case from the start.

According to story of two men who accompanied the stricken man to the hospital, the rear tire of a Ford in which the three were riding, blew out, throwing Parks from the machine and crushing his skull.

Used to It.

The man had been hailed before the magistrate on some trivial charge.

"Let me see," said the judge. "I know you. Are not you the man who was married in a cage of man-eating lions?"

"Yes, your Honor," replied the culprit. "I'm the man."

"Exciting, wasn't it?" continued the justice.

"Well," said the man judiciously, "it was then; it wouldn't be now."—Ex.

Lockhart Mills,

Lockhart, S. C.

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L. H. Hallman.....Carder
M. M. Byars.....Spinner No. 1 Mill
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Moisture	Volatile	Carbon
1.56%	33.98%	61.30%
1.55	36.85	57.27
2.10	36.59	57.81
1.68	35.20	59.59
1.46	33.66	61.38
Ash	Sulphur	B. t. u.
4.90%	0.55%	14,862
6.93	0.64	14,524
5.76	0.57	14,617
5.79	0.84	14,757
6.49	0.48	14,561

The above table presents the average Analyses of Clinchfield Coals, by the United States Government, from Bulletin 541-K.

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P. B. PARKS, Superintendent.

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SOUTHERN AGENT

HAMPTON SMITH, GREENVILLE, S. C.

SOUTHERN TEXTILE BULLETIN

Offices: Room 912 Realty Building, Charlotte, N. C.

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D. H. HILL, Jr., Associate Editor

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Address all communications and make all drafts, checks and money orders payable to the Clark Publishing Company, Charlotte, N. C.

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THURSDAY, DECEMBER 30, 1915.

Small Size This Week.

In accordance with our usual custom we take a partial rest the week after Christmas and are therefore publishing only eight pages this week.

We are using only enough pages to carry our advertising and the live news of the week.

Next week we will, of course, return to our usual number of pages.

See Your Congressman.

It is now probable that the fight over the passage of the Keating-Owen Bill will come before Congress very soon after the Christmas holidays and it is extremely important that the members of Congress from the Southern States should know how strongly the Southern mill people are opposed to the passage of such radical labor legislation.

Every cotton manufacturer whether he be president, treasurer, superintendent, overseer or second hand, should either see or write to his Congressman while he is home for Christmas and impress upon him that everything possible to defeat the Keating-Owen Bill which

is in reality legislation proposed and fostered by A. J. McKelway, who is a bitter enemy of our industry.

Even if your Congressman voted right in the last Congress he should be seen because the earnestness of his opposition to the Keating-Owen Bill will in a large measure depend upon what he feels to be the sentiment of his constituents.

Remember that before he returns home again the Keating-Owen Bill will either be passed or defeated and there is no time like the present for effective work.

The Senators have not yet had an opportunity to vote upon such legislation, but it is important that they should know the sentiment of the working people of their States.

South American Trade.

Our editor was recently in the office of a New York cotton goods broker when a letter was received from the South American representative of the broker.

The letter was not intended for publication, but has such a direct and personal bearing upon our efforts to obtain the cotton goods trade of South America that we

secured permission to publish it without giving names.

Dear Bob:

The S. S. has just arrived from New York and brings to me communications of recent date which I am glad to receive.

I regret to note that so few of the many orders that I recently sent up can be filled owing to various difficulties. I have feared all along that the dye stuff situation was going to cause a lot of the lines to be cancelled, and now it seems that we have actually reached this trouble and don't know what can be done about it, but it is certainly adding to our difficulties in developing this business down here.

I notice that some other orders were not filled because the manufacturers were so busy with domestic customers they could not make deliveries at any reasonable time or else had so much business that they sition of overseer of spinning at the trade for the moment. It is the same old story Bob, that when the manufacturer hasn't any business he shows a keen interest in trying to develop a trade down here, but as soon as he gets busy with his domestic customers he loses all interest in the foreign trade until the dull period comes again.

In this connection it is certainly encouraging to see that our friend, Mr. M— is going to fill his orders irrespective of the fact that they are rather small trial orders and the prices that he took them at are lower than the local domestic price today on account of the textile boom in the States. Anyhow this shows that M— sees the situation in the correct light and is going to a little trouble and expense to build up this business, and he is the man who is going to win, and you can make sure that I am going to do everything I can for him down here, for he shows the proper spirit.

I rather thought that old man W— would turn his orders down because he can't or won't look ahead in developing this South American business, and hasn't any broader viewpoint than cash against documents New York. You will remember he said to us once "those fellows down there will buy goods when they have to, so why try and develop the business, just wait and let them come to us." Now, if he could be at this end of the line and talk with these people he would see what a foolish position that is to take, for none of us will continue to buy from any that we have to, the very minute that we can get goods elsewhere. A lot of merchants down here frankly say that they will not buy a cents worth of American goods as soon as they can get all that they want again from the European countries, as the American merchants have no interest and take no trouble to satisfy the whims of this trade, and those who have the interest to do so, haven't the knowl-

edge to transact the business in shipping, etc.

Another thing, a lot of the merchants here think that after the war is over the European countries, especially Germany, are going to make every effort to get their trade back and will give enormous credits. Whether this is true or not it certainly behooves the American manufacturer to take every advantage of his opportunity, which is offered now, to get next to these merchants and satisfy them in every way that is reasonable. As you know I can look at the proposition from both sides, and I am willing to admit on the other hand that some of these merchants may ask unreasonable things at times, but I have found of late quite a disposition on their part to meet the American manufacturer half way, and I think if we keep on in our efforts of trying to get these two parties together we can get a hold that will last after the war is over.

You would be very much surprised if you were here and could see the way goods are coming in from England and France even today, so it doesn't look to me yet, like these people have got to get goods from the States, for a while anyway, so that the business must be encouraged to be increased like any other business.

I am enclosing herewith some additional orders which I trust that you can get executed, as some of them are for very good houses, and while they may be small, tell our different people that no house is going to buy a big order at first, and that if they will take good care of these small sample orders I am sure larger ones will follow, as you know they have already in several instances.

All for the present. Best wishes.
Frank.

Weaving in the Schools.

Philadelphia is a city of building and loan associations and small factories. Much of the prosperity of that city depends on the individual factories where knit goods and all kinds of woven cotton fabrics are made by individuals or small manufacturing companies. A further step has been taken in the promotion of the manufacturing industries by teaching the children of the public schools the art. Arrangements have been made whereby the elements of weaving will be taught in the elementary grades of the public schools of that city after February 1. The plan is to furnish pupils with varicolored yarn or jute, with which to weave miniature rugs, using strong cardboard as the implement of weaving. Classes will be conducted under the hand-work department of the school system, and connected with the drawing exercises of the younger pupils. Some day we are hoping Charlotte will come to this idea.—Charlotte Observer.

PERSONAL NEWS

W. H. Gibson, Jr., is now superintendent of the Fairmont (S. C.) Cotton Mills.

Dewey Carver has been promoted to second hand in carding at the Newnan (Ga.) Mills.

W. L. Moore has accepted the position of overseer of spinning at the Dixie Cotton Mills, Mooresville, N. C.

M. J. Hawkins has resigned a position at the Gaffney (S. C.) Mfg. Co., to become night superintendent of the Corriher Mills, Landis, N. C.

C. S. Wade has been promoted from day second hand in winding to night overseer of winding at the Bladenboro (N. C.) Cotton Mills.

Jno. Riley has accepted the position of overseer of spinning at the Harborough Mills, Bessemer City, N. C.

W. O. Carter of Greensboro, N. C., has accepted the position of superintendent of the White Mfg. Co., Liberty, N. C.

G. C. Morgan has accepted the position of second hand in weaving at the Monaghan Mills, Greenville, S. C.

J. Edw. Lee, Southern representative of the C. O. B. Machine, is now making his headquarters at the Mecklenburg Hotel, Charlotte, N. C.

W. E. Poag has resigned as overseer of carding at the Carhartt Cotton Mills, Rock Hill, S. C., to become overseer of carding and spinning at the Edna Mills, Reidsville, N. C.

A. L. Noblett has resigned as second hand in weaving at the Norris Cotton Mills Co., Catechee, S. C., to become night overseer of weaving at the Maplercroft Mills, Liberty, S. C.

G. A. Franklin has resigned as overseer of cloth room at the Orr Mills, Anderson, S. C., to become assistant superintendent of the Riverside and Toxaway Mills, of the same place.

J. H. McClellan, of the Victor Mills, Greer, S. C., has become second hand in carding at the Arkwright Mills, Spartanburg, S. C.

A. B. Freeman has been promoted from night overseer of winding at the Bladenboro (N. C.) Cotton Mills to night superintendent.

W. D. May has resigned as second hand in carding at the Newnan (Ga.) Mills, to become overseer of carding at the Wahoo Mfg. Co., Sargent, Ga.

W. W. McIntosh, formerly superintendent of the Hannah-Foster Mill at Liberty, N. C., is now carder and spinner at one of the mills at Graham, N. C.

B. F. McClure has resigned as night superintendent of the Bladenboro (N. C.) Cotton Mills to accept a similar position at the Lumberton (N. C.) Cotton Mills.

W. B. Chance has resigned as night overseer of carding and spinning at the Corriher Mills, Landis, N. C., to become overseer of carding at the Brown Mfg. Co., Concord, N. C.

— — Fleming is now overseer of carding at the Harborough Mills, B. Holden overseer of carding at the Prifile Mills, Jacksonville, Ala., paid us a visit this week.

E. E. Bowen, formerly superintendent of the Apalache Mills, Arlington, S. C., has accepted the position of traveling representative of Keever Bros., Newark, N. J.

J. P. McNeil, formerly superintendent of the Locke Cotton Mills, Concord, N. C., but now West Virginia manager of the American Sales Book Co., paid us a visit last week.

W. E. Tisdale has resigned as overseer of carding and spinning at the Edna Mills, Reidsville, N. C., to accept a similar position at the Hickman Mill, of the Graniteville (S. C.) Mfg. Co.

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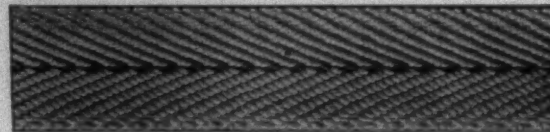
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MILL NEWS ITEMS OF INTEREST

Landis, N. C.—The Linn Mills are adding some additional twistors and winders.

Cedar Falls, N. C.—The Cedar Falls Mfg. Co. have been turned over to the trustees and will be sold at auction at an early date.

Corsicana, Tex.—Putnam-Hooker Co., of Cincinnati, Ohio, have been appointed selling agents of the Corsicana Cotton Mills.

Landis, N. C.—The Corriher Cotton Mills have placed orders for an additional equipment of 1,000 spindles.

Bessemer City, N. C.—The Harborough Mills which are now owned by the Gambrell & Melville Mills now being operated on yarn. The looms will remain idle for some time.

Corsicana, Tex.—At a meeting of the directors of the Corsicana Cotton Mills a dividend of 25 per cent was declared and it was ordered that more ground be purchased and the mill enlarged.

Augusta, Ga.—Putnam-Hooker Co., of Cincinnati, Ohio, have been appointed selling agents for the Globe Cotton Mills and the Sutherland Mfg. Co.

Granite Falls, N. C.—The Granite Falls Manufacturing Company has started night work, thereby doubling the present output. 25 new cottages have been added to the village for the increased help.

Graniteville, S. C.—Practically all of the local mills are reported running on forced time, for many of them are said to be filling large foreign orders, including shirting, bleachings and blankets.

Talladega, Ala.—The repairs have been about completed on the Chinabee Cotton Mills in this city and it is hoped to be ready to start them going on January 3d, or as soon thereafter as possible. This will put all three of the cotton mills in the city on the go, which give employment to about 250 operatives; and as yarn prices are now much better, it is hoped they will have an active run next year.

Cedartown, Ga.—The Standard Cotton Mills are to resume the night shift on January the third, and the management is now advertising for additional help to run the mill on double time. This will afford work for a hundred and fifty mill operatives.

The Josephine and Wahneta Mills which have been closed down for some time are to be sold in the near future, and of course there is a strong probability that these mills will resume operation again.

Anderson, S. C.—The board of directors of the Riverside Cotton Mills have authorized President B. B. Gossett to execute a contract with the Southern Power company for 250 secondary electric horsepower, the delivery to begin on April 1, 1916.

James B. Duke when recently in Anderson outlined a proposition that the Southern Power Company was going to make to manufacturing plants in this section of the State to furnish them with secondary power, stating that if his com-

pany would secure a sufficient number of contracts to warrant the erection of high powered transmission lines from Greenwood to Belton and from Anderson to Westminster or Seneca, that these lines would be built. The officers of the mill have signed a contract of this kind and the same has been signed by officials of the Southern Power Company.

Fairfax, Ala.—An contract for an equipment to handle the waste of the Fairfax Cotton Mills has been

placed with John Hill of Atlanta, Southern representative of Wm. Firth of Boston. The machinery will come from William Latham, Ltd., and Asa Les & Co., of England. The Fairfax buildings will be ready for the installation of machinery about Feb. 1. The main mill will be 425 by 132 feet, the plant also including a weave shed, 325 x 132 feet.

Greenville, S. C.—Thousands of dollars will be paid out in dividends this week by the mills and banks and other business institutions in and around Greenville, which accounts for the smiling countenance of Ima Stockholder.

With some of the establishments dividends are declared annually; others semi-annually; still others quarterly. Be that as it may, every dividend paying business will gladden its interests at this glorious season of the year.

A list of some of the mills, declaring dividends, with the amount is as follows:

Mills Manufacturing Company, 3 per cent on \$306,000; semi-annual, last payment, 3 per cent on \$339,800.

American Spinning Company, 3 per cent on \$350,000 common; 3 1-2 on \$250,000 preferred—semi-annual; last payment 3 per cent on \$350,000 common; 3 1-2 on \$250,000 preferred.

Piedmont Manufacturing Company 4 per cent on \$800,000.

Poe Manufacturing Company; 4 per cent on \$1,000,000. Last payment 4 per cent on \$1,000,000.

Augusta, Ga.—Dividend day is just ahead. Many of the corporations have already paid their dividends. Others will mail checks early in the new year.

The Warren Manufacturing Company will pay 3 per cent on its common. The 3 1-2 semi-annual on its preferred will also be paid.

The principal dividend payers this year are as follows, the figures given totalling \$238,433:

John P. King Manufacturing Co., 3 per cent on \$1,000,000 (common), semi-annual—\$30,000.

John P. King Manufacturing Co., 3 1-2 per cent on \$350,000 (preferred), semi-annual—\$12,500.

Warren Manufacturing Co., 3 per cent on \$250,000 (common)—\$7,500.

Warren Manufacturing Co., 3 1-2 per cent on \$250,000 (preferred), semi-annual—\$8,333.

Sibley Manufacturing Co., 2 1-2 per cent on \$450,000 (bonds), semi-annual—\$11,250.

Atlantic States Warehouse Co., 3 per cent on \$250,000 (common), semi-annual—\$7,500.

Atlantic States Warehouse Co., 3 per cent on \$120,000 (bonds), semi-annual—\$3,600.

Columbus, Ga.—The property just north of the Swift Manufacturing company and adjoining Golden's Ice factory, comprising 1 1-4 acres, has been purchased by the Swift Manufacturing company from Golden's

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Unexcelled as a softening agent in the finishing of Cotton fabric. Used extensively both by finishers of colored goods and bleachers in finish of whit fabrics. Any degree of "softness" may be obtained by the proper use of this article. A neutral preparation. Write for recipe for finishing.



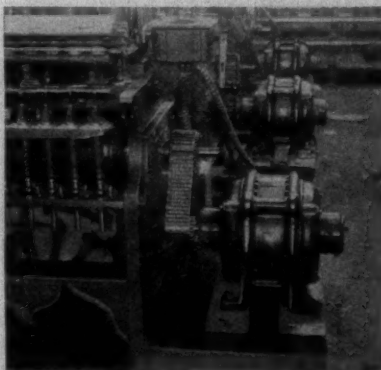
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John Millen & Son, Ltd.

Thursday, December 30, 1915.

SOUTHERN TEXTILE BULLETIN.

Foundry & Machine company for the sum of \$11,500.

The purchase of this property does not mean that the Swift Manufacturing company will hasten to erect an addition to their plant, as has been reported. This information was given out by Harry L. Williams, president of the Swift Manufacturing company. In the course of the conversation, President Williams stated that no machinery had been purchased for any contemplated extension to the mill, and that it had not been decided as yet just what capacity the additional plant would be. "No definite plans have been made by the mill authorities regarding the addition referred to, but the purchase of this tract of land will undoubtedly be used later for enlarging the capacity of Swift Manufacturing Co. As to any work contemplated in this regard, starting by the first of the year, I know of no such plans," he stated.

Columbus, Ga. — Edwin Swift, president of the Muscogee Manufacturing Co., stated, in response to a query as to the employment of an engineer to design an addition to the Muscogee plant, that at this time, there was nothing to be given out relative to the plans of the company for an extension, which has from time to time been reported as definitely agreed upon.

Mr. Swift stated that one or two reports had previously been made to the effect that the Muscogee Mills had let the contracts for designing or for constructing an addition to the plant, but that it was without authority from the company. He stated that sooner or later, the officials of the company would take up and decide definitely on adding a large unit to the plant, but that at this time no plans were being entertained in that direction.

"The removal of the dwelling houses from the lot to the east of our plant, is of course, responsible for the reports of additions to the Muscogee Mills," stated Mr. Swift, "and the property was purchased some time ago for that purpose, but no time has been decided on by the directors as to when the addition will be erected, and thus far, no definite plans to that end have been settled on by the company."

There is a well defined feeling in industrial circles that many extensions will be made to manufacturing plants of the city during the year 1916, and the majority of the extensions referred to, have to do with the big mill interests of the city. The Bibb Manufacturing Co., operators of three big mills in the State, one at Columbus, are already engaged in constructing a huge addition to their plant here. The Swift Manufacturing Co. has just purchased property on which an addition to their plant will be erected



No Shadows

One of the objections to humidifiers is the overhead piping which—especially in saw-tooth roofs—casts disagreeable shadows.

THE TURBO HUMIDIFIER

has as a possible ramification its ring construction; the rings are around the posts and the piping all underneath, out of the way. No shadows with the Turbo Ring Construction. This may seem a minor detail, but it is one of the Turbo points that leads toward satisfied customers.

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be satisfied.

Just say the word—NOW—to

THE G. M. PARKS CO.

Fitchburg, Mass.

Southern Office Commercial Building, Charlotte, N. C.

J. S. COTHRAN, Manager.

sooner or later, and the Muscogee Manufacturing Co. also has property for the same purpose. It is further reported, though unofficially, that the operators of the Meritas Mills will also build an addition to their plant on the Highlands.

Bankruptcy Petition Filed Against Lewis W. Parker.

An involuntary petition in bankruptcy has been filed against Lewis W. Parker, of Greenville, S. C., former president of the Parker Cotton Mills Co. The petitioning creditors are the Hampton Cotton Mills Co., Victor Manufacturing Co., and the Parker Cotton Mills Co.

The liabilities are said to approximate \$500,000. The assets are not known.

War Brings Strange Conditions.

Mr. W. H. Wellington of Boston, senior member of the firm Wellington, Sears and Company, selling agents for numerous cotton mills, was a visitor in Anderson two days ago. He came to inspect the properties—Gluck and Equinox Mills—in which he is largely interested.

"A few days ago," said Mr. Wellington, "a gentleman representing one of the belligerent countries in Europe came in to our office at Boston and placed an order for one and one-half million yards of cheese cloth. I asked him to what use the cloth would be put, and he said that it was going to be used in manufacturing bags to contain powder to be placed in the big guns. We booked the order. Later in the day another gentleman came in, saying that he wanted to place an order for one million yards of print cloth for the French government. We took the order, and I casually asked him to what use his government intended to put this cloth. He replied that it would be used in bandaging the wounds of the French soldiers."

"I couldn't repress a laugh when the Frenchman said this, and he inquired the reason for my laughing. I told that this European war is bringing about rather peculiar conditions—here we were booking an order for cloth to be used in wounding and killing the soldiers, and at the same time we were booking an order for cloth to be used in healing the same soldiers."—Anderson Daily Mail.

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Cotton Mill Processes and Calculations—By D. A. Tompkins—Price \$5.00. An elementary text book for textile schools and self-instruction. Every operation in the ordinary cotton mill is explained simply and with the use of illustrations. Contains much information of value to the experienced man. 395 pages; 33 illustrations; cloth.

Plain Series of Cotton Spinning Calculations—by Cook—\$1.00. A unique and valuable book giving the calculations used in mixing, carding, drawing, and spinning cotton, also original drawings showing points where changes of drafts, speeds, etc., should be made. Setting, production, doublings. 90 pages; freely illustrated; cloth.

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Advertisements placed with us reach all the mills and show results.

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The Employment Bureau is a feature of the **Southern Textile Bulletin** and we have better facilities for placing men in Southern mills than any other journal.

The cost of joining our employment bureau is only \$1.00 and there is no other cost unless a position is secured, in which case a reasonable free is charged.

We do not guarantee to place every man who joins our employment bureau, but we do give them the best service of any employment bureau connected with the Southern textile industry.

Wanted.

First-class superintendent to start up small mill on men's union suits. References required. Southern man preferred. Address "A," care Southern Textile Bulletin.

Wanted.

4 or 5 winder hands, picker hands, drawing hands and one spinner, all for night work. C. C. Randleman, Supt. Weldon Cotton Mfg. Co., Weldon, N. C.

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Three Fales & Jenks dry twist-ers, warp wind, 223 spindles each, 1 3-4 inch rings. In good condition; a bargain.
Banna Manufacturing Co.,
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Second hand for a 15,000 spindle mill spinning room on high-grade hosiery yarns. Pay \$10.50 per week. Two section hands an an oiler on job with you. Good chance for promotion, if you prove yourself to be a good man. Healthy city, not many miles from Charlotte, N. C. Must give best of reference in regard to character and ability. Address Second Hand, care Southern Textile Bulletin.

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First-class salesman who is personally acquainted with the cotton mill trade in North Carolina and South Carolina to handle our Special Comb Box and Loom Lubricants of exceptionally high quality. In replying state what territory you are covering, giving reference.

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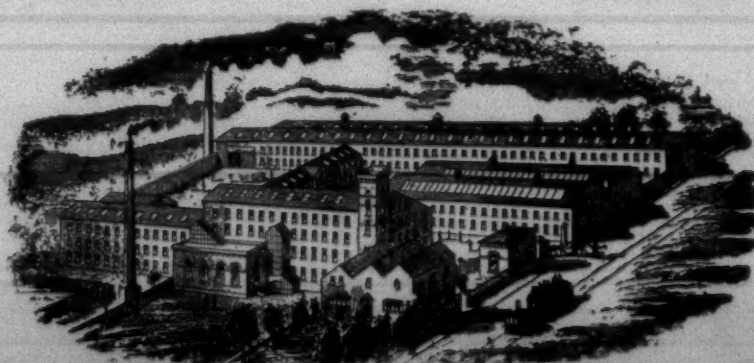
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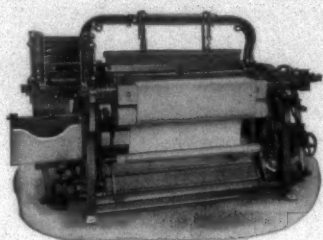
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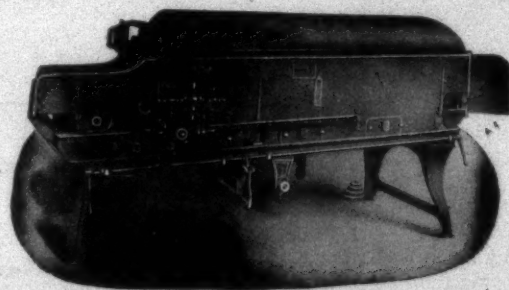
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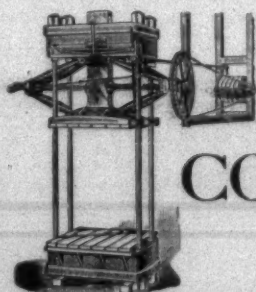
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